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WO 03/099484 A1



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 03/00789

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B21D 22/12, B30B 5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B21D, B30B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPDOC, WPI, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No. .
A	WO 0243890 A1 (FLOW HOLDINGS SAGL), 6 June 2002 (06.06.02), figures 4,5,6A, abstract --	1-36
A	US 4573335 A (HANS PERSSON), 4 March 1986 (04.03.86), column 2, line 33 - line 40, figure 3, abstract --	1-36
A	US 2771850 A (O.A. WHEELON), 27 November 1956 (27.11.56) -----	1-36

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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Date of the actual completion of the international search

Date of mailing of the international search report

03-09-2003

1 Sept 2003

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. + 46 8 666 02 86

Authorized officer

Katarina Ekman/MP
Telephone No. + 46 8 782 25 00

INTERNATIONAL SEARCH REPORT

Information on patent family members

26/07/03

International application No.

PCT/SE 03/00789

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 0243890 A1	06/06/02	AU SE SE	2428602 A 516796 C 0004368 A	11/06/02 05/03/02 05/03/02
US 4573335 A	04/03/86	SE SE	440995 B,C 8400271 A	02/09/85 21/07/85
US 2771850 A	27/11/56	FR CH DE GB	1075570 A 316862 A 1129916 B 733245 A	18/10/54 31/10/56 24/05/62 06/07/55